8 Minute Individual Presentation ADAD7014

how can I prove I am a contemporary practitioner?

Xiuyuan Chen

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how can I prove I am a contemporary practitioner?

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research or practice question, objectives, methodology, and outcomes of my work

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potential biases in your work and how I mitigate them

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how can I prove I am a contemporary practitioner?

My research is set against the backdrop of a new era brought about by the emergence of AI as a new technology.

Since the explosion of AI painting technology in 2023, various industries have encountered new opportunities and challenges. On one hand, AI has the potential to **enhance the efficiency** of certain tasks, attracting many in the art world to use AI to create **profitable artworks** (Refik Anadol: Echoes of the Earth: Living Archive, n.d.; Foley, 2023). Some companies have already **commercialized AI-generated artworks,** including but not limited to Coca-Cola, Nike, BMW, and Starbucks (DataFeedWatch, 2024).

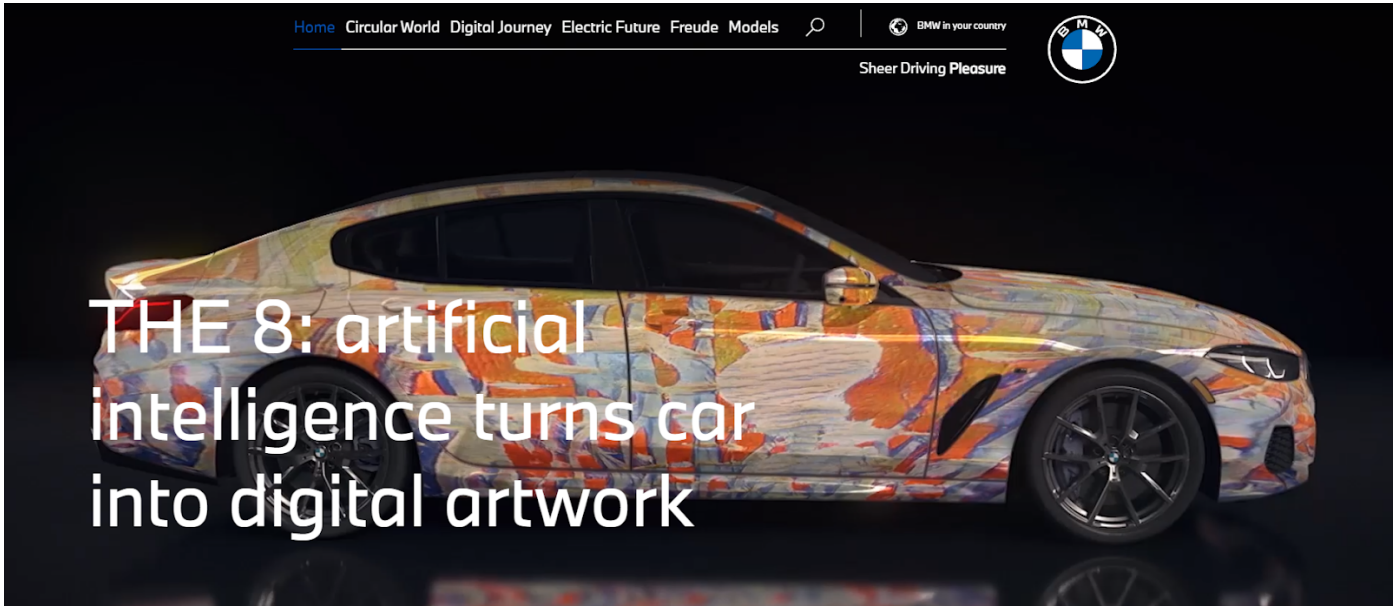
1

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1

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Nutella sells 7 million unique jars with AI generated labels

1

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On the other hand, the potential misuse of AI (Glynn, 2023) has sparked various resistance movements worldwide. For example, many DeviantArt users expressed dissatisfaction with the launch of DreamUp, an AI painting tool, fearing it might **threaten human artists' creativity**. Some users worry that their works might be used to **train AI models without their consent** (Sterbenz, 2023). Similarly, thousands of creators on the well-known art website Artstation have posted images with the phrase "NO TO AI GENERATED IMAGES" to protest against AI painting. **Protesters argue that AI-generated images devalue human creators' work and make it harder for employers to find talent on the platform** (Obedkov, 2022).

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" Megan Cruz of The Broad Perspective Pod wrote: “This is always what [AI] was going to be used for btw. It’s not some great equalizer. It’s a way for already massively wealthy execs to add a few more mil to their annual bonuses by cutting creative teams entirely & having a machine vomit up **the most boring slop** imaginable instead.” "

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In this context, artists need to find their principles, using AI technology as a tool to enrich artistic expression while avoiding potential issues brought by AI, including disputes over copyright and portrait rights, debates about human emotional expression, biases and tendencies introduced by AI, homogenization issues caused by AI painting, and unethical misuse of AI technology.

2

research or practice question, objectives, methodology, and outcomes of my work

Research Question

How can art school students and artists coexist with AI painting technology and use it to enrich artistic expression while avoiding potential problems?

what constitutes "AI art created by human author"?

How to propose updates to Chinese higher art education system that better align with the demands of the artificial intelligence era, contributing to the reform of art education?

2

research or practice question, objectives, methodology, and outcomes of my work

Netnography， Autoethnology

My research will attempt to **seek out professionals in AI painting** within major online AI communities. Through **interviews and surveys**, I will study people's **attitudes and views** on AI painting. This includes how to avoid various problems brought by AI painting (including copyright and portrait rights issues, how to correctly express human emotions, how to avoid biases and tendencies introduced by AI painting, and how to prevent homogenization issues). Additionally, I will explore the **common technical** methods used by these professionals in their creative processes. This can provide insights for the art field and art education industry to achieve harmonious coexistence and development between artists and AI painting technology.

3

preliminary practice work or previous works



3

preliminary practice work or previous works



4

potential biases



Dall-E produced “a disabled person leading a meeting”

https://www.snexplores.org/article/ai-image-generators-bias

4

potential biases



Midjourney produced “An attractive person”

https://www.snexplores.org/article/ai-image-generators-bias

4

potential biases

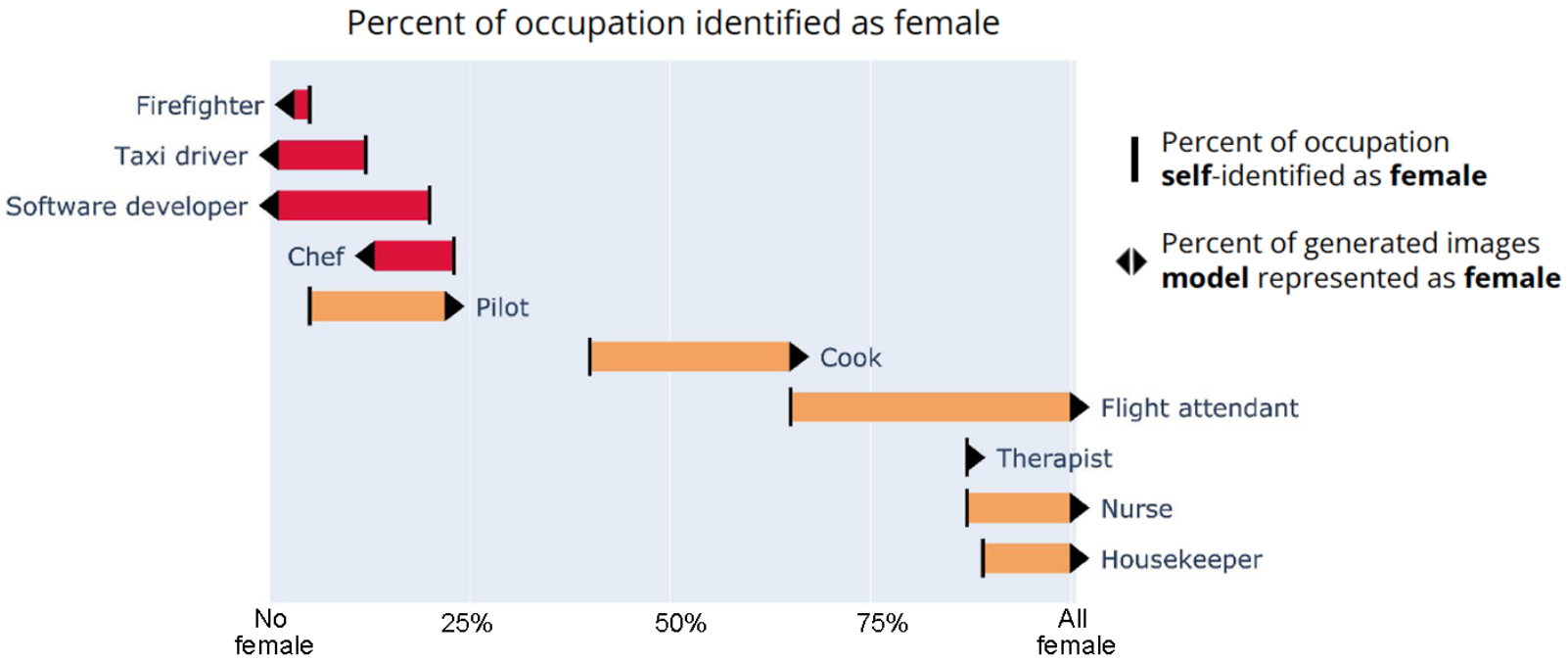


Midjourney produced “A poor person”

https://www.snexplores.org/article/ai-image-generators-bias

4

potential biases



https://www.snexplores.org/article/ai-image-generators-bias


Thank You